

"CAPTURING INTELLECTUAL CAPITAL VIA DIGITAL COLLABORATION"

Inventors: Bharat Sastri, Charles Kuta, Joseph Tung

Application #: 09/964,230

1/28

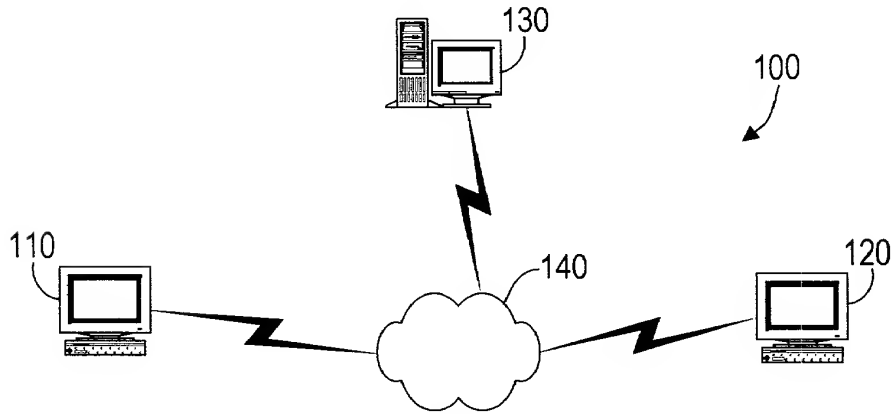


Fig. 1A

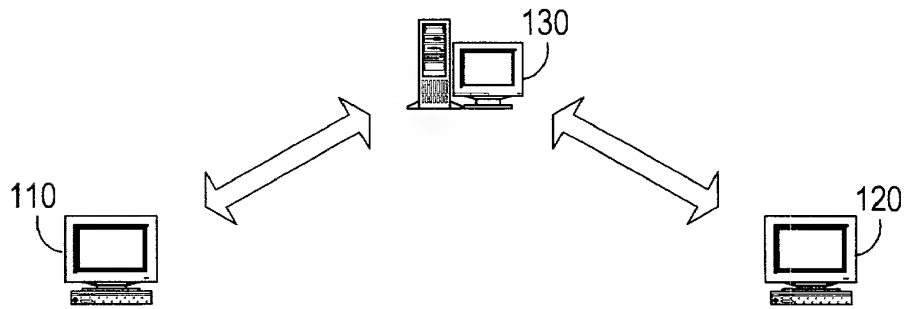


Fig. 1B

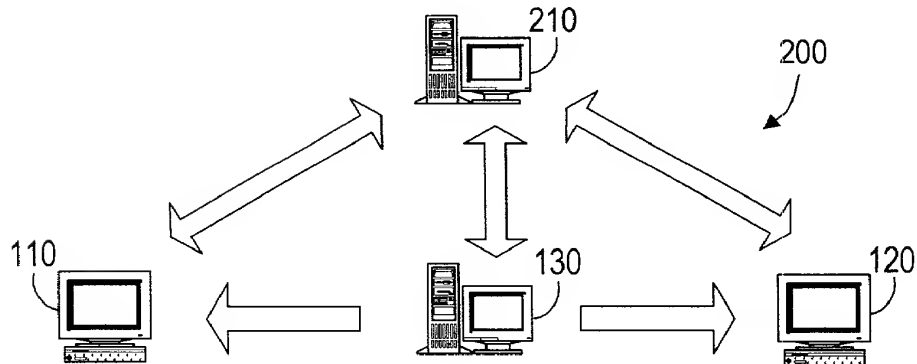


Fig. 2A

2040000 00000000

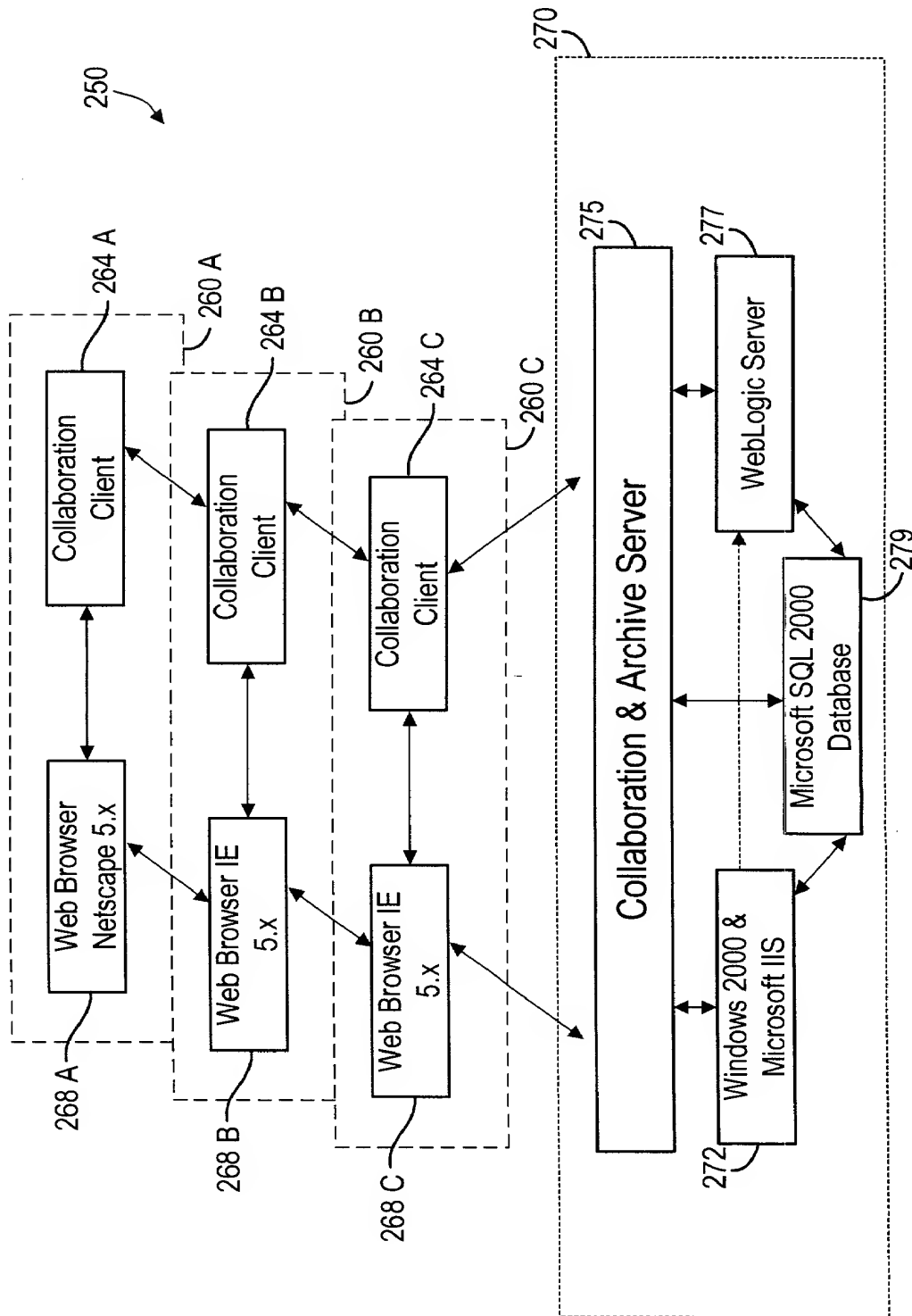


Fig. 2B

3/28

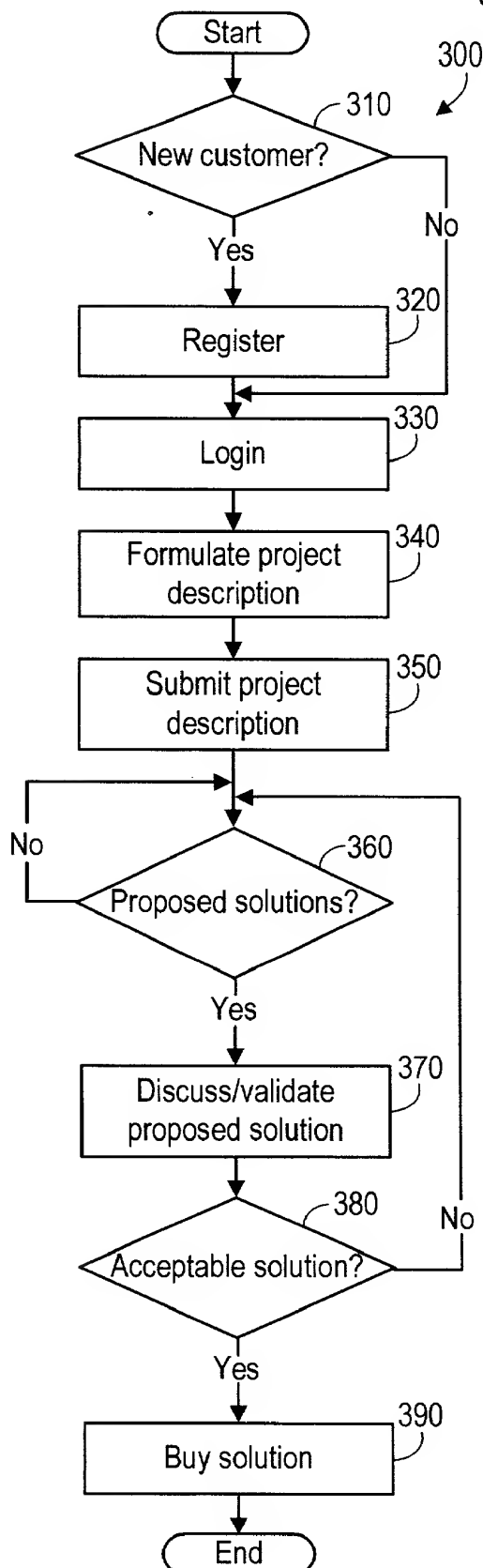


Fig. 3A

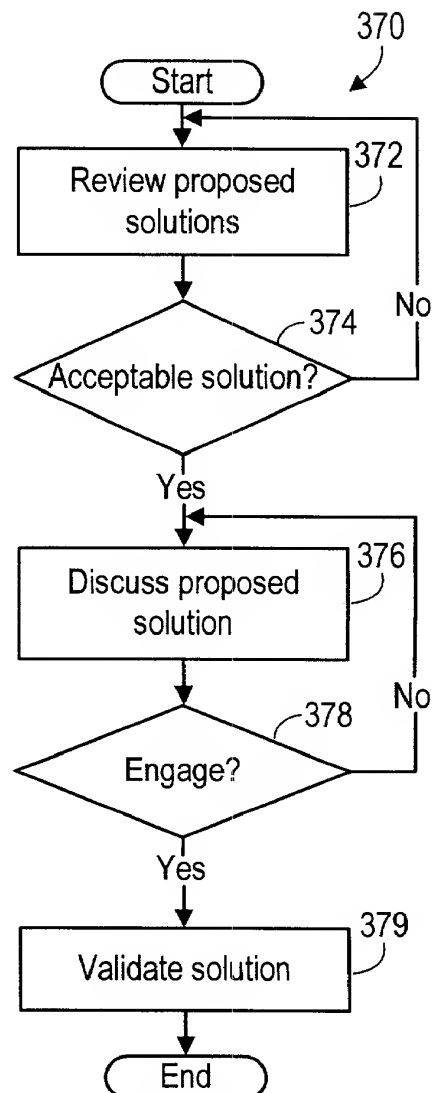


Fig. 3B

4/28

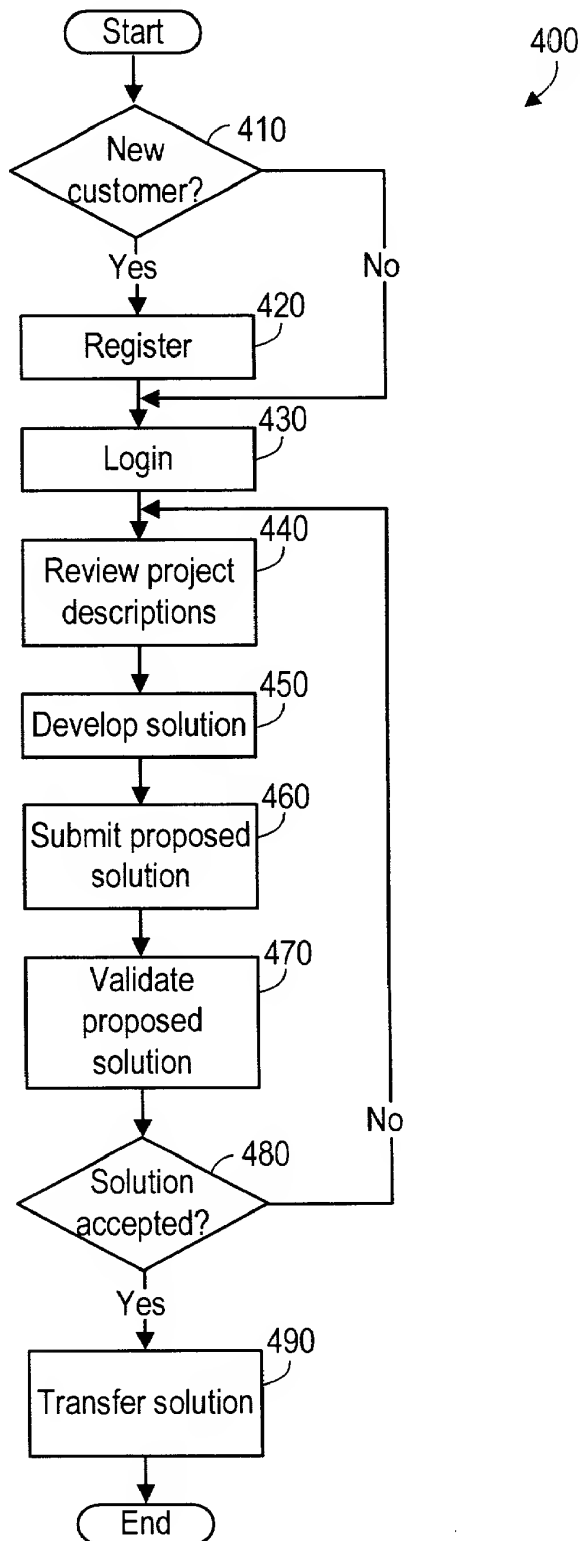


Fig. 4A

5/28

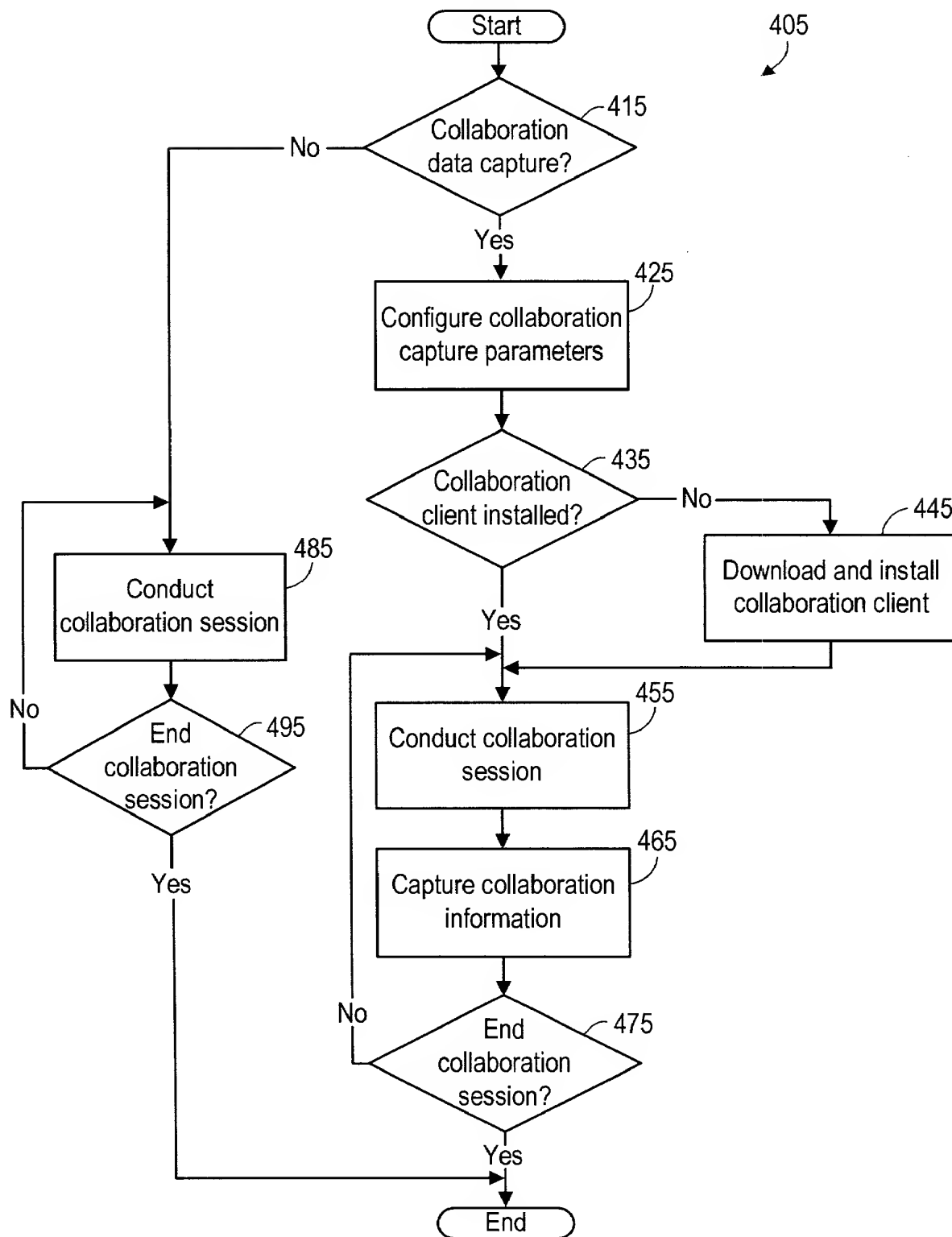


Fig. 4B

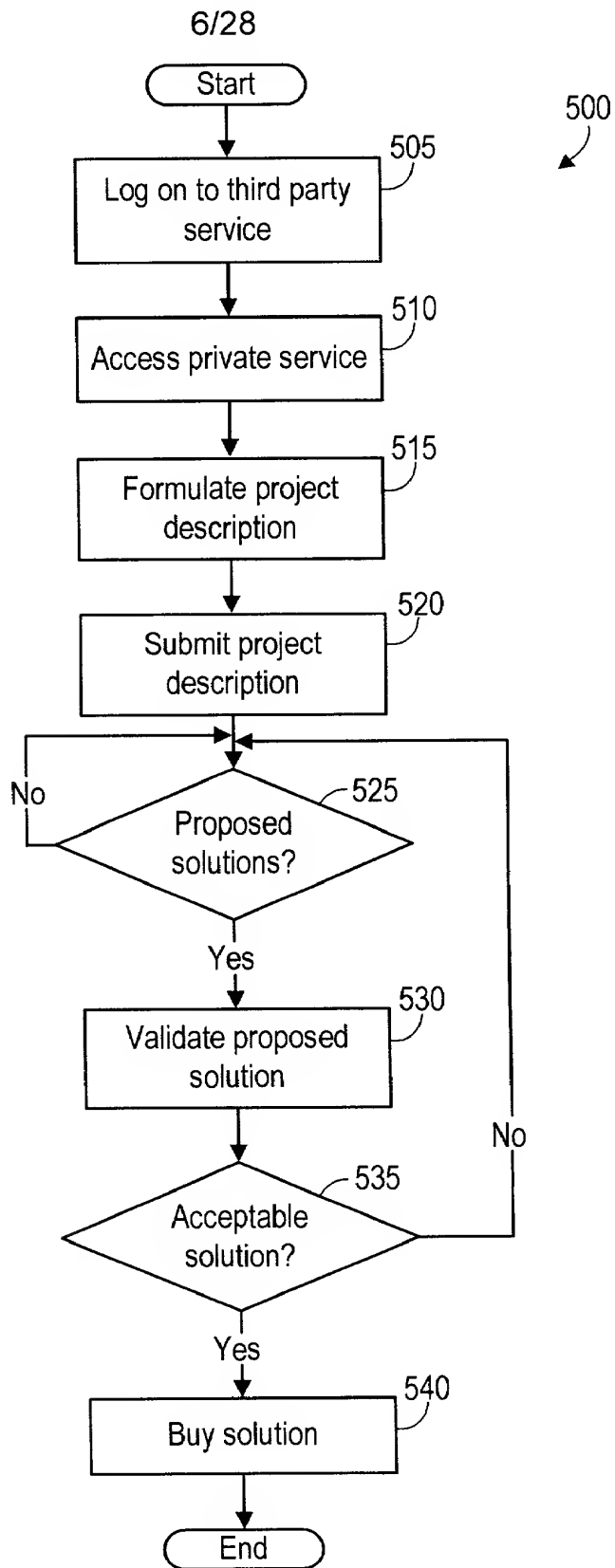


Fig. 5A

7/28

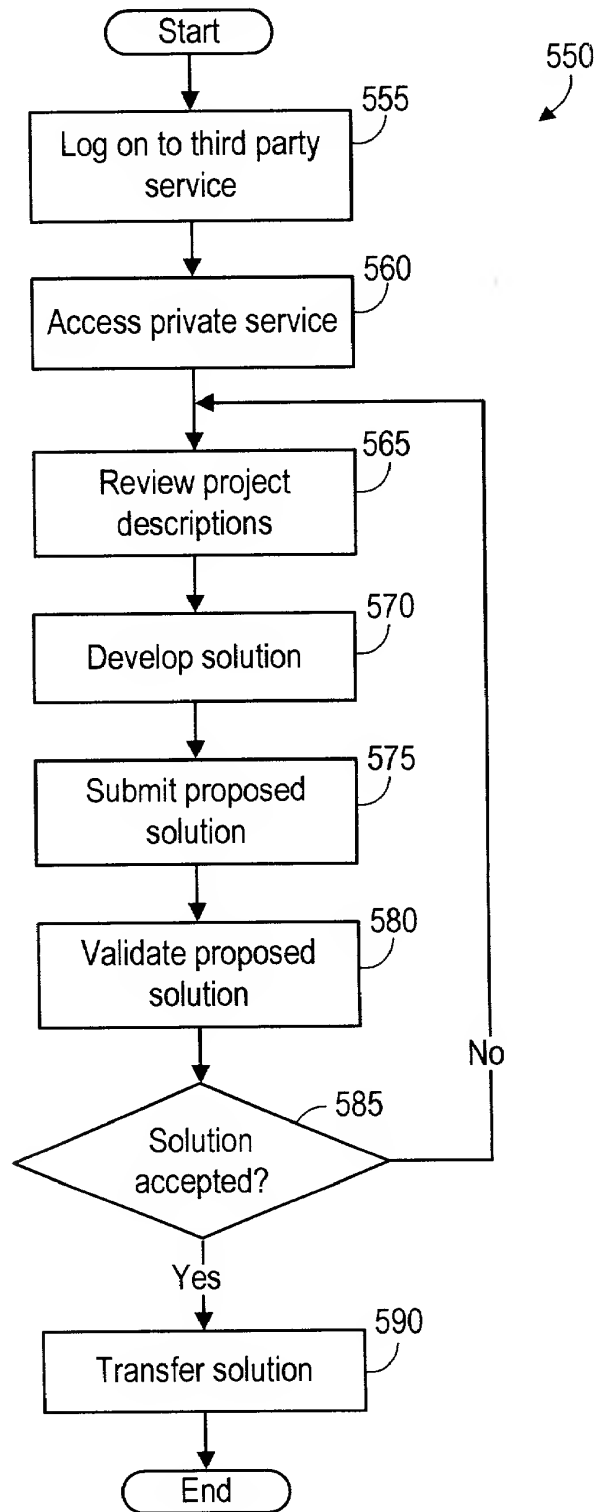


Fig. 5B

8/28

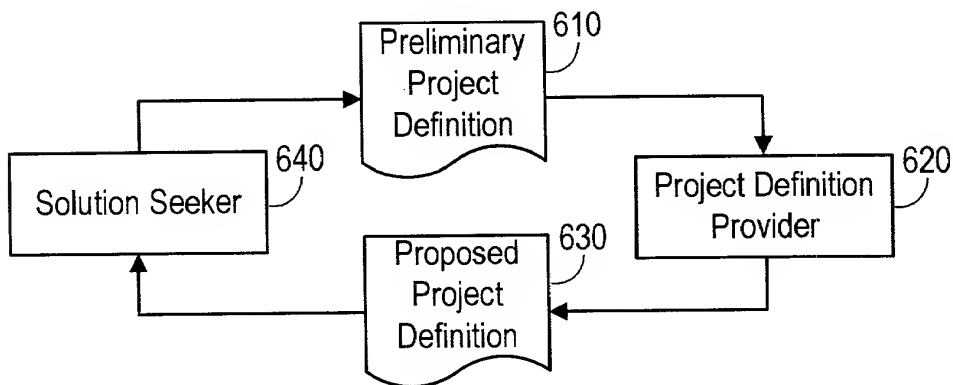


Fig. 6A

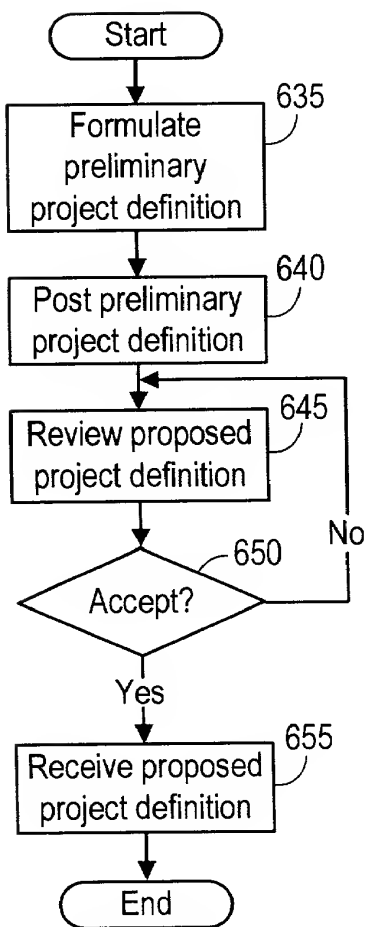


Fig. 6B

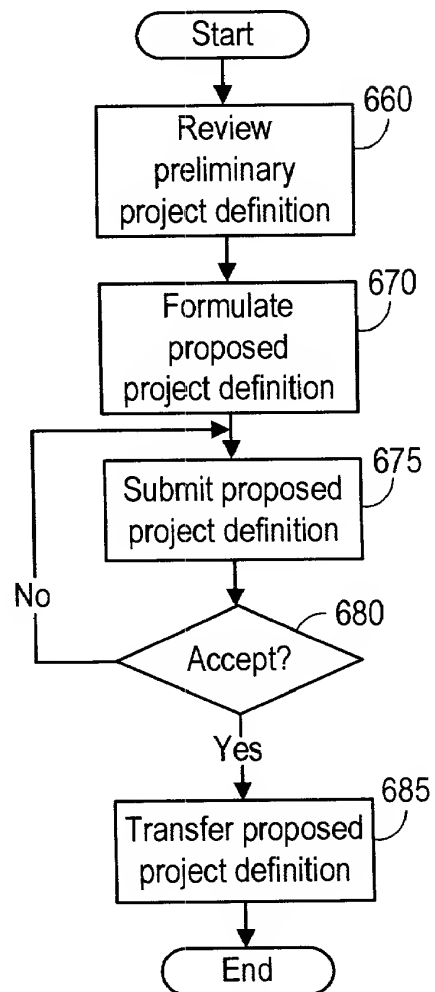


Fig. 6C

20100220 06245600

9/28

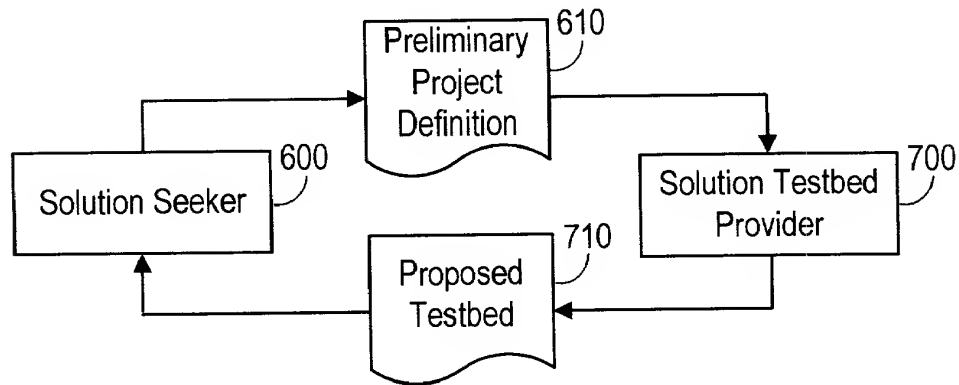


Fig. 7A

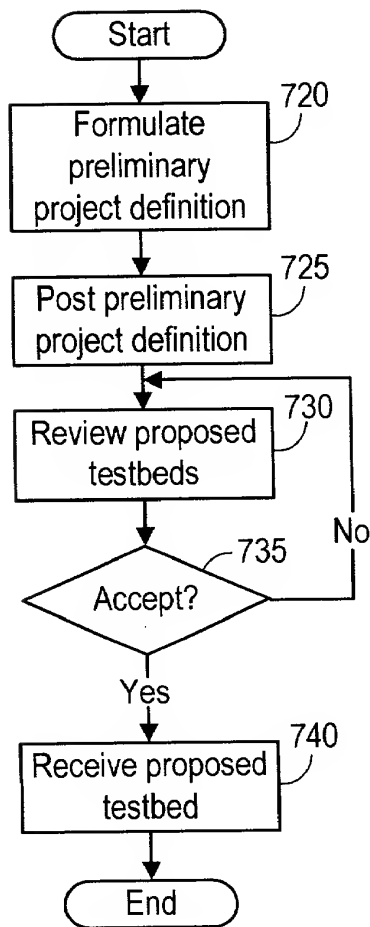


Fig. 7B

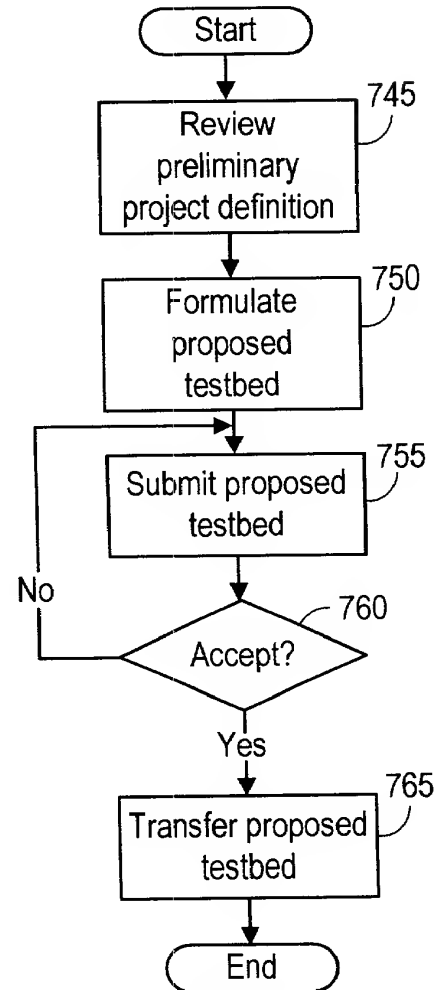


Fig. 7C

09/964,230-000400

"CAPTURING INTELLECTUAL CAPITAL VIA DIGITAL COLLABORATION"

Inventors: Bharat Sastri, Charles Kuta, Joseph Tung

Application #: 09/964,230

10/28

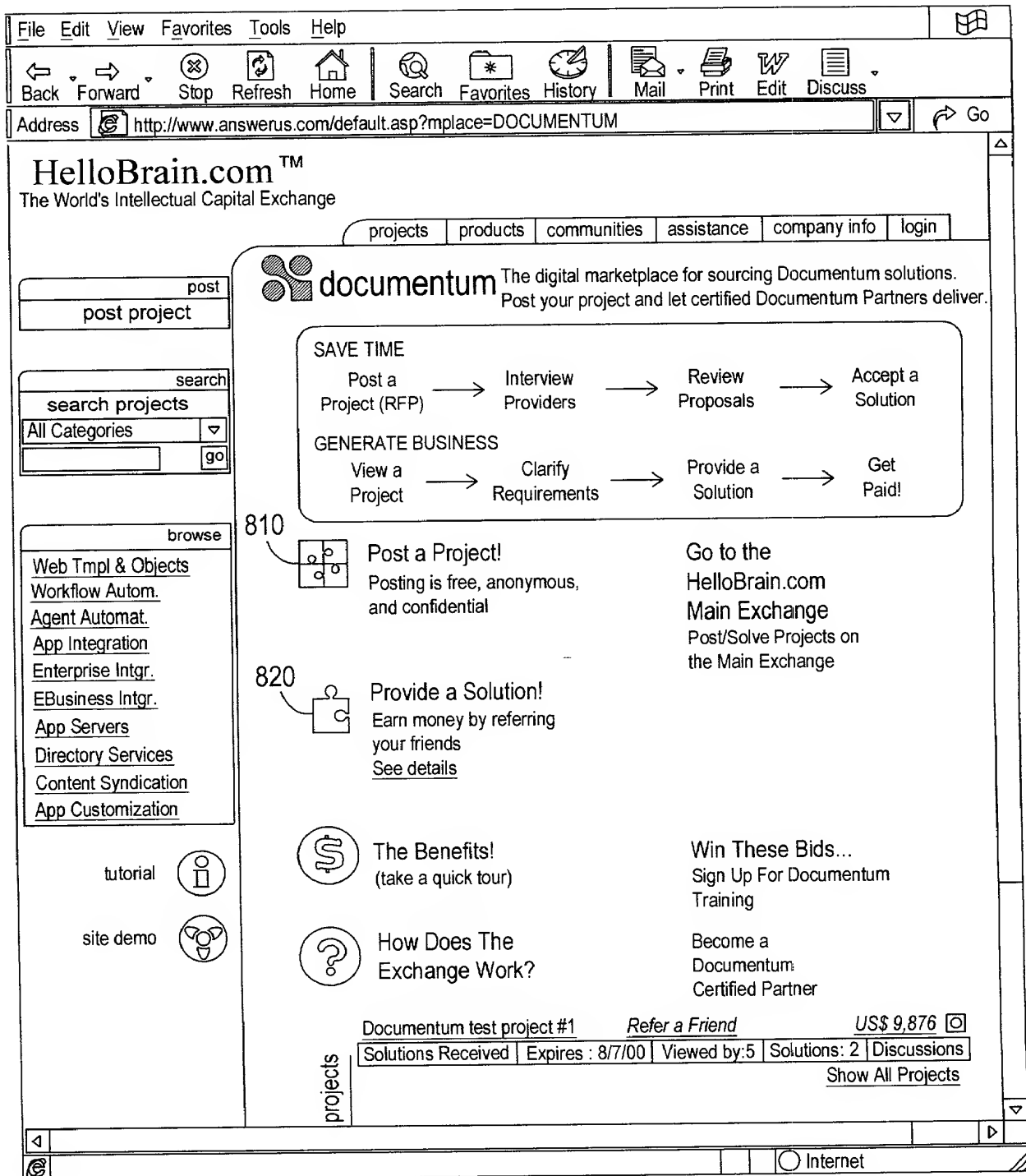


Fig. 8

"CAPTURING INTELLECTUAL CAPITAL VIA DIGITAL COLLABORATION"

Inventors: Bharat Sastri, Charles Kuta, Joseph Tung

Application #: 09/964,230

11/28

Project Specification - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print Edit Discuss

Address <https://demo.hellobrain.com/prob/projectspecify.asp> Go

HelloBrain.com™
The World's Intellectual Capital Exchange

my brain products communities assistance company info log out

request a solution

project title

project rules

Project Type

Ownership ☒ Client ☐ Contributor

Acceptance Criteria

Solution Viewing Rules

Contributor Support ☒ Required ☐ Not Required

Expiration Date mm/dd/yyyy

Solution Award (US\$)

help

tips

Describe your project using this form. You can always make changes later.
In the title, mention the key technologies the project involves.
Keep the project descriptions concise.
Use attachments to add detailed schematics and requirements.
If you are unsure of the contract amount, specify a reasonable sum, and negotiate the value in a private discussion room.

Abstract

Description

Internet

910

920

930

940

policies

900

Fig. 9A

"CAPTURING INTELLECTUAL CAPITAL VIA DIGITAL COLLABORATION"

Inventors: Bharat Sastri, Charles Kuta, Joseph Tung


Application #: 09/964,230

12/28

Project Specification - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print Edit Discuss

Address  https://demo.hellobrain.com/prob/projectspecify.asp Go

Description 930

Attachments

project classification

Categories 950

Keywords
(comma separated)

contacts e-mail

Billing 960

Technical

970 980 990


 Internet

Fig. 9B

"CAPTURING INTELLECTUAL CAPITAL VIA DIGITAL COLLABORATION"

Inventors: Bharat Sastri, Charles Kuta, Joseph Tung

Application #: 09/964,230

13/28

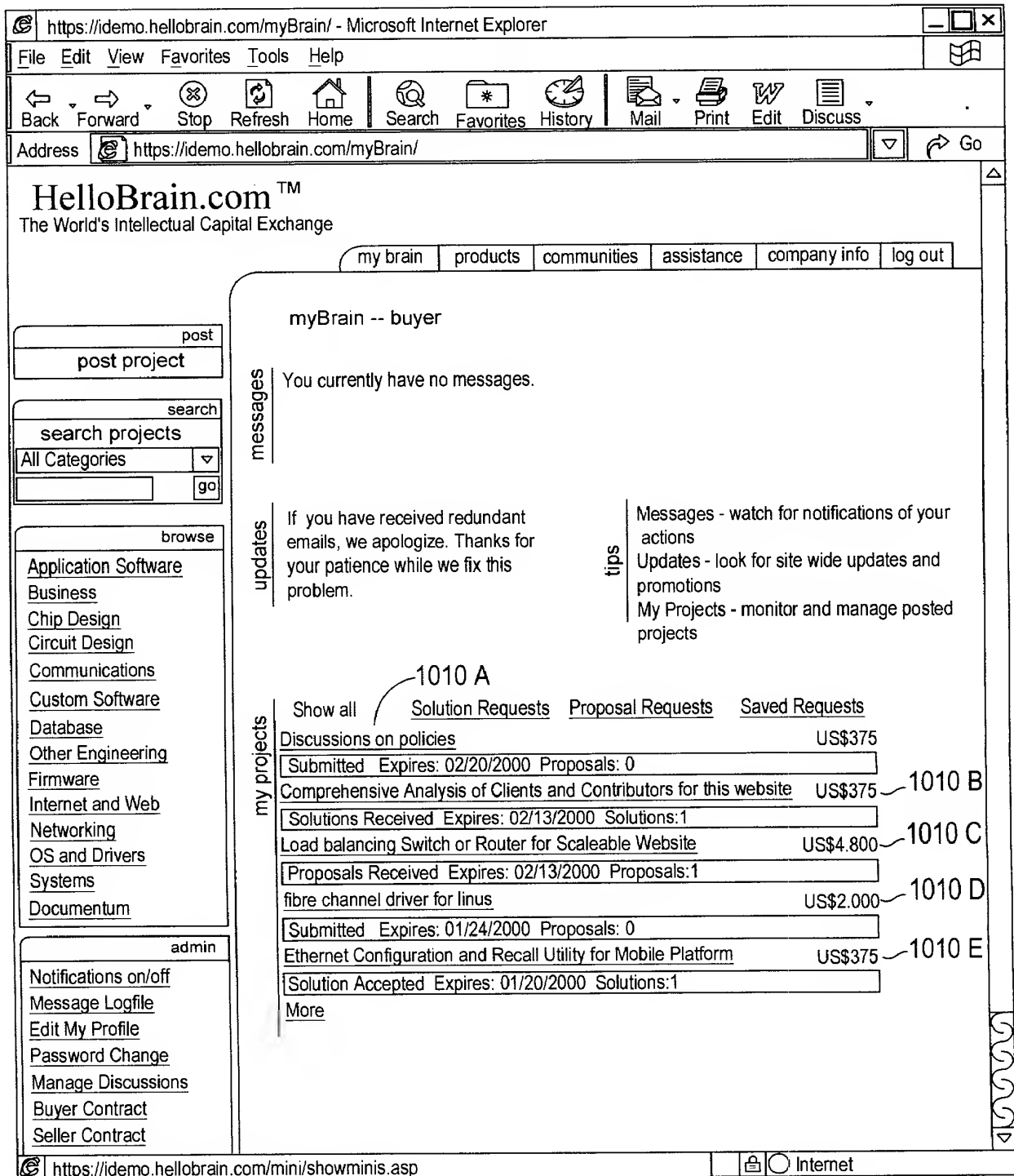


Fig. 10

"CAPTURING INTELLECTUAL CAPITAL VIA DIGITAL COLLABORATION"

Inventors: Bharat Sastri, Charles Kuta, Joseph Tung

Application #: 09/964,230

14/28

Project Details - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print Edit Discuss

Address <https://idemo.hellobrain.com/prob/showdetails.asp?pid-69297469439951269000> Go

HelloBrain.comTM
The World's Intellectual Capital Exchange

my brain products communities assistance company info log out

project details 1110

Discussions View Proposals Credentials Refer a Friend

Title: Load Balancing Switch or Router for Scaleable WebSite

Summary: Need ultra reliable solution with low overhead code on linux platform that checks webfarm machines running ASP using Session objects to route browser traffic to webserver with lowest load. The solution should also work with AOL traffic.

Keywords: F5. load- balancing switch. NT. router. Windows

Categories: Networking > Routers
Networking > Switches
Networking > Administration

Project Type	Proposal
Estimated Contract Value	US\$ 4,000
Submitted Date	Wednesday, December 15, 1999
Expiration Date	2/13/2000 mm/dd/yyyy
Status	Proposals Received
Billing Contact	joe@hellobrain.com
Technical Contact	joe@hellobrain.com <input type="button" value="update"/>

Proposals Received: 1 Page Hits: 184
Proposals Accepted: 0

Project Description

ASP sessions need to be maintained. The switch will find new web servers that are installed dynamically and circumvent servers that are down or not responding. It will maintain sessions going to the same server or you should explain how a webserver would redirect the request to the appropriate server. The best proposal will include suggestions on saving shelf space and maximizing throughput.

post project

search projects

All Categories go

browse

Application Software
Business
Chip Design
Circuit Design
Communications
Custom Software
Database
Other Engineering
Firmware
Internet and Web
Networking
OS and Drivers
Systems
Documentum

admin

Notifications on/off
Message Logfile
Edit My Profile
Password Change
Manage Discussions
Buyer Contract
Seller Contract

Done Internet

1100

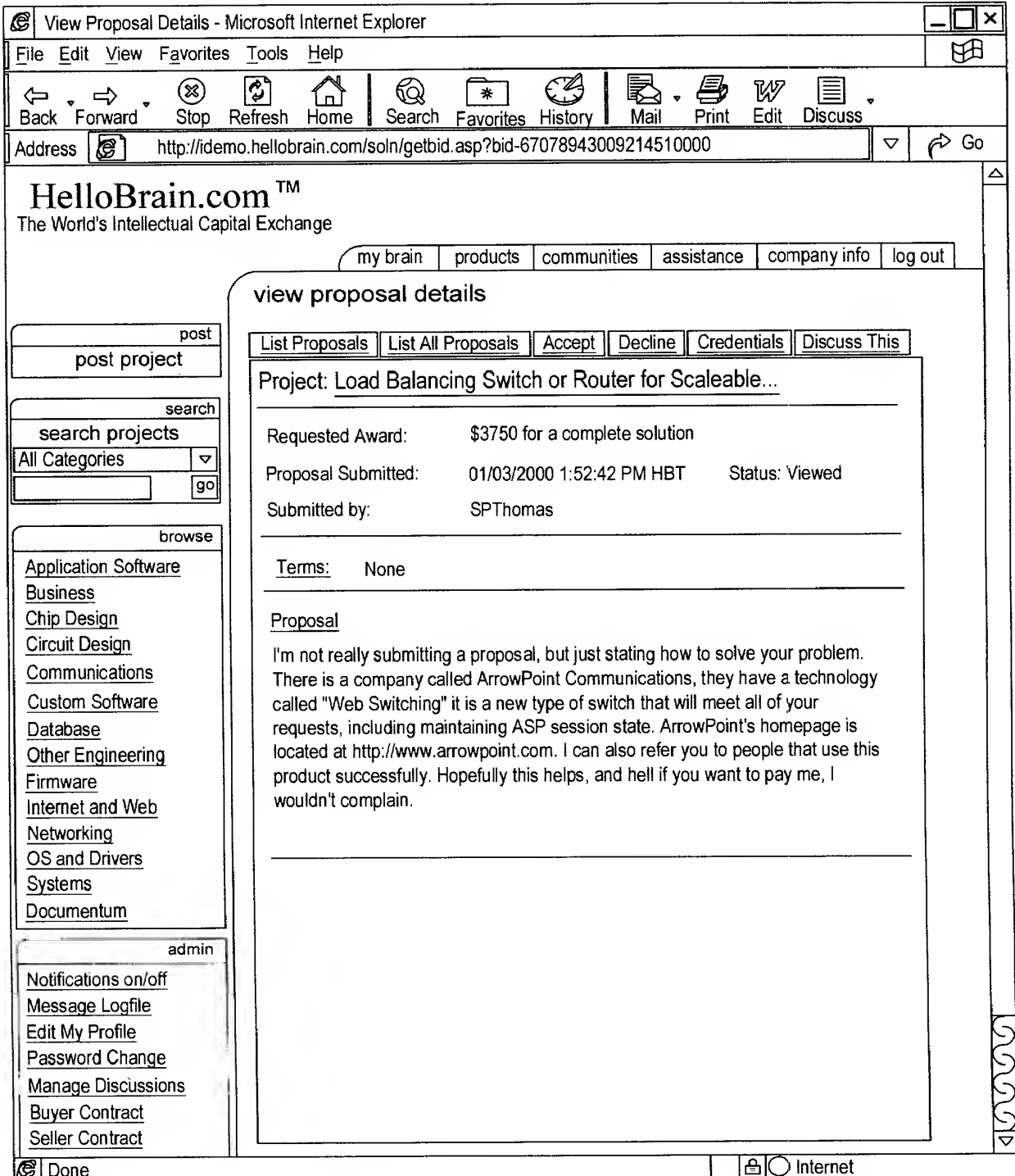
Fig. 11A

"CAPTURING INTELLECTUAL CAPITAL VIA DIGITAL COLLABORATION"

Inventors: Bharat Sastri, Charles Kuta, Joseph Tung

Application #: 09/964,230

15/28



1150

Fig. 11B

"CAPTURING INTELLECTUAL CAPITAL VIA DIGITAL COLLABORATION"

Inventors: Bharat Sastri, Charles Kuta, Joseph Tung

Application #: 09/964,230

16/28

HelloBrain Collaboration Center - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print Edit Discuss

Address <https://demo.hellobrain.com/collab/magframes.asp?dgid-41230953005126948000> Go

HelloBrain.com™
The World's Intellectual Capital Exchange

my brain products communities assistance company info log out

Project: Load Balancing
Switch of...
Conference: arrowpoint
Administrator: jst62

Conference: arrowpoint >>Select Activity<< View All Messages

Subject	Submitter	Date
<input type="checkbox"/> haven't heard from you in a while	ist62	01/21/2000 2:30:26 PM
<input type="checkbox"/> hourly rate	ist62	01/07/2000 2:16:38PM
<input checked="" type="checkbox"/> re: comparison against FS and other switches	SPTThomas	01/03/2000 5:11:13PM
<input type="checkbox"/> comparison against FS and other switches	ist62	01/03/2000 4:56:46PM

Send "Message Waiting"
Member Management
Message Management
Moderators
Members
Conferences

Author: SP Thomas Date: 01/03/2000 5:11:13 PM
Subject: re: comparison against F5 and other switches

Reply

Sounds good, I'll put together some documentation regarding the advantages of this product, and the others. What sort of hourly rate are we talking about?

home | projects | products | communities | company info | site map

Copyright © 2000 HelloBrain.com
Version 2.3.0

Exchange

javascript.ShowSelMsg[17918163009788141000. n.'0'] Internet

Fig. 12

1200

"CAPTURING INTELLECTUAL CAPITAL VIA DIGITAL COLLABORATION"

Inventors: Bharat Sastri, Charles Kuta, Joseph Tung

Application #: 09/964,230

17/28

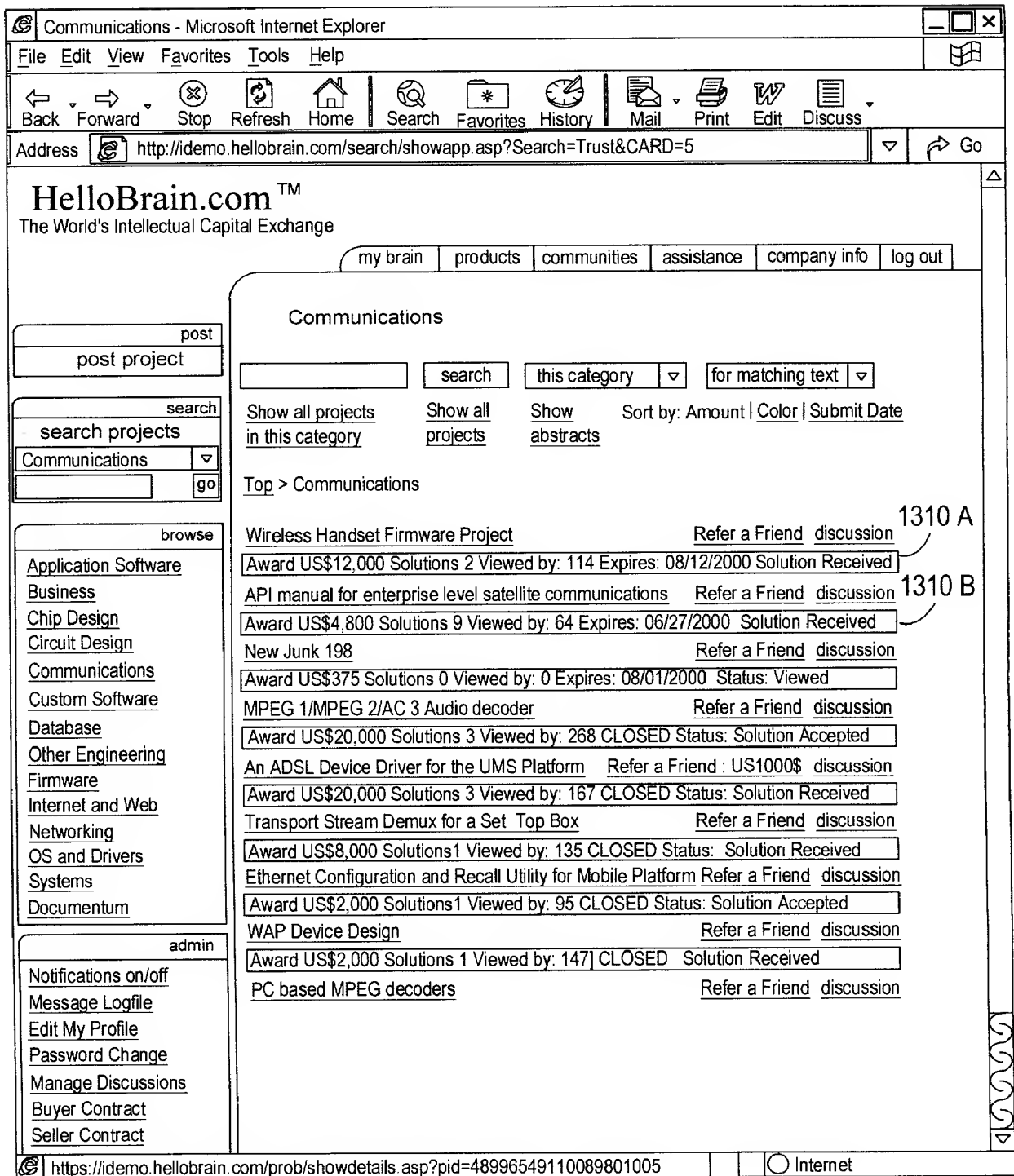


Fig. 13A

"CAPTURING INTELLECTUAL CAPITAL VIA DIGITAL COLLABORATION"

Inventors: Bharat Sastri, Charles Kuta, Joseph Tung

Application #: 09/964,230

18/28

The screenshot shows a Microsoft Internet Explorer window titled "Project Details - Microsoft Internet Explorer". The address bar displays "https://demo.hellobrain.com/prob/showdetails.asp?pid-22902664010066964003". The website header for "HelloBrain.com" includes the tagline "The World's Intellectual Capital Exchange" and navigation links: "my brain", "products", "communities", "assistance", "company info", and "log out".

The main content area is titled "project details" and features four tabs: "Discussion", "Submit Solution", "Credentials", and "Refer a Friend". The "Submit Solution" tab is active, displaying the following information:

- Title:** Wireless Handset Firmware Project
- Summary:** Firmware Development for Wireless Handset
- Keywords:** Wireless, GSM, CDMA, Firmware, TDMA
- Categories:** Systems and Subsystems > Handhelds
Communications > Wireless
Firmware

A table lists project details:

<u>Project Type</u>	Solution
<u>Solution Award</u>	US\$ 12,000
<u>Submitted Date</u>	Thursday, April 13, 2000
<u>Expiration Date</u>	Monday, June 12, 2000
<u>Status</u>	Solutions Received
<u>Ownership</u>	Client
<u>Acceptance Criteria</u>	Client Discretion
<u>Contributor Support</u>	Required
<u>Solution Viewing Rules</u>	Client Will Accept Best Passing Solution

Summary statistics: Solutions Received 2, Page Hits 808, Solutions Accepted 0.

Project Description
Develop a limited functionality application layer in C. The code should work with the existing protocol stack. More details will be provided following an NDA.

Please use Discussion area for questions or comments

The left sidebar contains navigation links under "post", "search", "browse", and "admin". The "browse" section lists categories: Application Software, Business, Chip Design, Circuit Design, Communications, Custom Software, Database, Other Engineering, Firmware, Internet and Web, Networking, OS and Drivers, Systems, and Documentum.

The status bar at the bottom shows "Done" and "Internet".

1350

Fig. 13B

"CAPTURING INTELLECTUAL CAPITAL VIA DIGITAL COLLABORATION"

Inventors: Bharat Sastri, Charles Kuta, Joseph Tung

Application #: 09/964,230

19/28

Solution Submittal - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print Edit Discuss

Address <https://idemo.hellobrain.com/soln/entersoln.asp?pid=22902664010066964003> Go

HelloBrain.comTM
The World's Intellectual Capital Exchange

my brain products communities assistance company info log out

solution submittal 2000:6:9:16:55 HBT

post
post project

search
search projects
All Categories go

browse
Application Software
Business
Chip Design
Circuit Design
Communications
Custom Software
Database
Other Engineering
Firmware
Internet and Web
Networking
OS and Drivers
Systems
Documentum

admin
Notifications on/off
Message Logfile
Edit My Profile
Password Change
Manage Discussions
Buyer Contract
Seller Contract

Discussion Submit Solution Credentials Refer a Friend

Title: Wireless Handset Firmware Project 1410

Enter Solution Details:

Describe the Solution: (7500 character limit)
1420

Issues: (7500 character limit)
1430

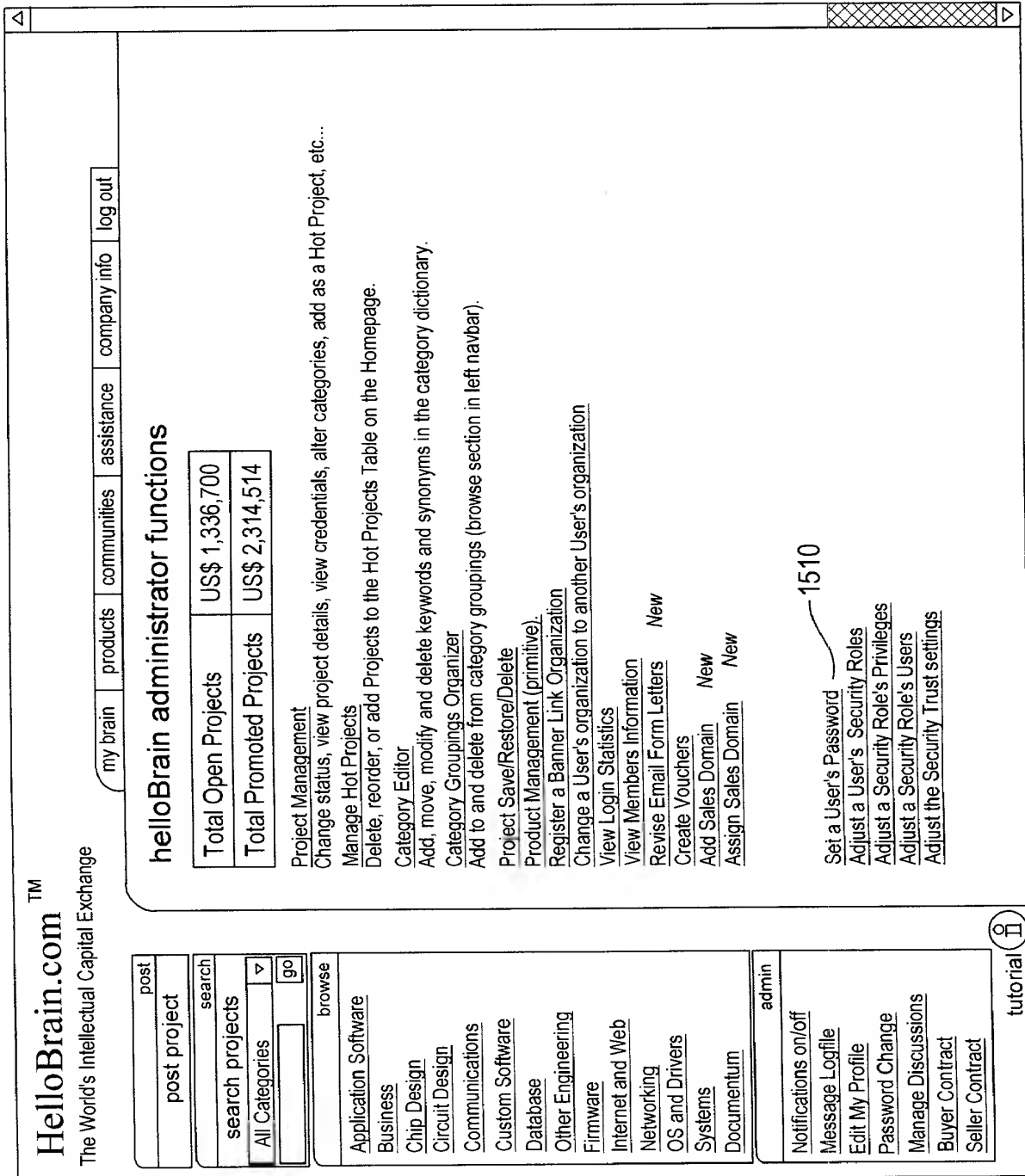
File attachment (optional):
1440 Attach Solution

Submit Solution 1450 Reset Fields 1460

Done Internet

1400

Fig. 14



21/28

HelloBrain.com™
The World's Intellectual Capital Exchange

my brain | products | communities | assistance | company info | log out

set user password

This page allows an administrator to alter the password of any user (with the exception of another administrator)

Enter the user's username, email address, and the new password. Then type the password again and submit the form. The changes will take effect immediately.

Email Address:

Username:

New Password:

Confirm Password:

home | mybrain | products | communities | company info | site map | hb admin

1600

Fig. 16

Fig. 17A

post

post project

search projects

All Categories

go

browse

Application Software

Business

Chip Design

Circuit Design

Communications

Custom Software

Database

Other Engineering

Firmware

Internet and Web

Networking

OS and Drivers

Systems

Documentum

admin

Notifications on/off

Message Logfile

Edit My Profile

Password Change

Manage Discussions

Buyer Contract

Seller Contract

tutorial

my brain

products

communities

assistance

company info

log out

select contact

Enter Contact's Information

Enter full or partial information into one or more fields

Username

jim

Email

First Name

Last Name

Search

1710

Results

Jim Neubeck - Jim - jimneubeck@cctrap.com

Organization Name: Jim Neubeck

1730 A

Jim Song - Jim Song - jimsong@hotmail.com

Organization Name: Jim Song

1730 B

Jim Allyn - jimallyn - jimallyn@aol.com

Organization Name: Allyn Electronics

1720

Jim Belcher - jimbelcher - jimbelcher@nexgenix.com

Organization Name: Jim Belcher

James Wood - jimewood - jimewood@dacafe.com

Organization Name: James Wood

1700

HelloBrain.comTM

The World's Intellectual Capital Exchange

my brain

products

communities

assistance

company info

log out

adjust contact roles

Contact

Name: Jim Neubeck

Username: Jim

Email: jimneubeck@cctrap.com

Marketplaces

HelloBrain.com PublicMarketplace

Roles

1770 A

☐ Browser

☐ Buyer

☐ Editor

☐ HelloBrain Administrator

☐ Mediator

☐ Marketplace Administrator

☐ Sales Representative

☒ Seller

☐ Voucher Administrator

☐ Voucher Agent

☐ Voucher Distributor

☐ Voucher Manager

1770 B

☐ Commit Changes

1790

Display another Contact

1780

1795

Fig. 17B

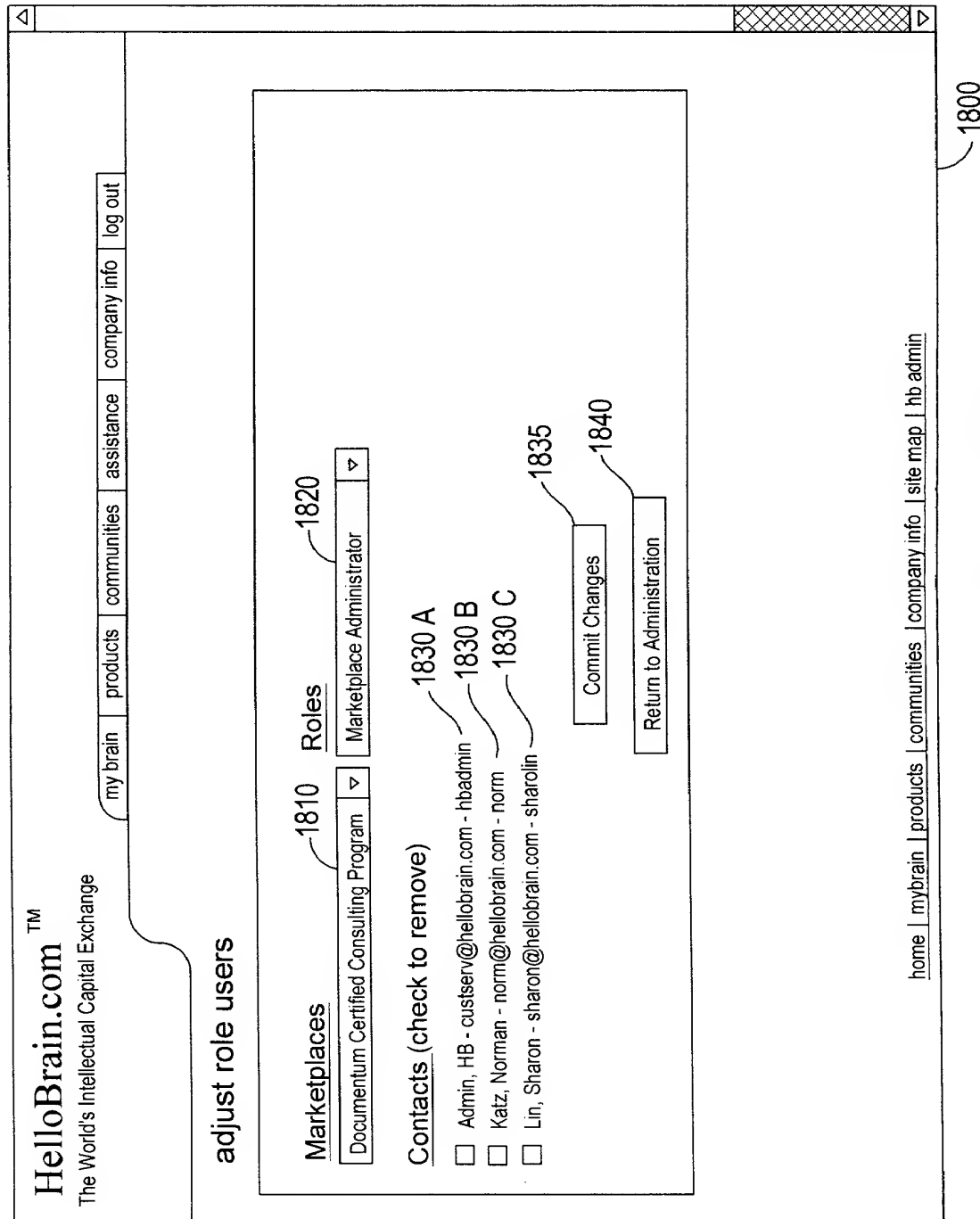


Fig. 18A

HelloBrain.com™

The World's Intellectual Capital Exchange

my brain
products
communities
assistance
company info
log out

adjust role privileges

Marketplaces:

HelloBrain.com Public Marketplace ▾

1860

Note:

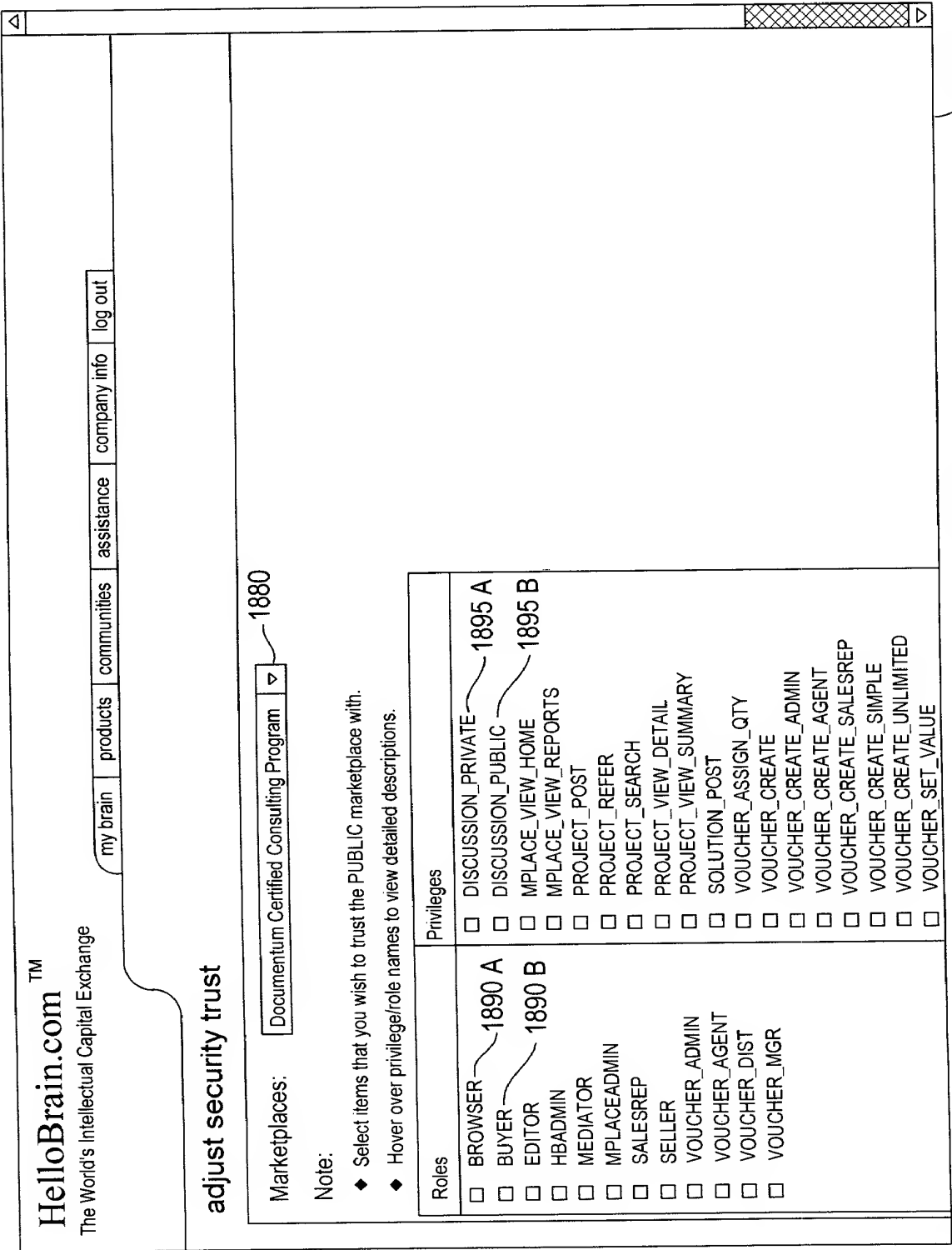
- ◆ Privileges highlighted with color are available to all roles implicitly, because they are granted to the VISITOR role.
- ◆ Hover over privilege/role names to view detailed descriptions.

Roles >>> Privileges VVV	BROWSER	BUYER	EDITOR	HBADMIN	MEDIATOR	IMPLACE	ADMINS	SREPS	SELLER	VISITOR	VOUCHER	ADMIN	VOUC
DISCUSSION_PRIVATE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
DISCUSSION_PUBLIC	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
IMPLACE_VIEW_HOME	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
IMPLACE_VIEW_REPORTS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PROJECT_POST	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PROJECT_REFER	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PROJECT_SEARCH	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PROJECT_VIEW_DETAIL	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PROJECT_VIEW_SUMMARY	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
SOLUTION_POST	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
VOUCHER_ASSIGN_QTY	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
VOUCHER_CREATE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
VOUCHER_CREATE_ADMIN	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
VOUCHER_CREATE_AGENT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
VOUCHER_CREATE_SALESREP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

1870 C
1870 B

Fig. 10D

Fig. 18B



1875

Fig. 18C

27/28

The screenshot shows a web browser window displaying the HelloBrain.com website. The page has a header with the site name and a navigation bar. The main content area contains instructions for entering a token. A text input field (1910) and a submit button (1920) are present. The footer includes copyright information and login details.

HelloBrain.com™
The World's Intellectual Capital Exchange

my brain | products | communities | assistance | company info | log out

private exchange - enter token

In order to visit this page, you must enter a token that was provided by the *Documentum Certified Consulting Program*.

Once you have entered your token, it will be stored in your profile on our server.
You will not need to provide the token again.

Please enter your token: (1910) (1920)

Or, if you do not yet have a token --
Find out how to get certified and receive a token by visiting the [Documentum Certified Consulting Program](#).

home | projects | products | communities | company info | site map

Copyright © 2000 HelloBrain.com
Version 2.3.0.

Login: test cn2
Exchange: DOCUMENTUM (1900)

Fig. 19

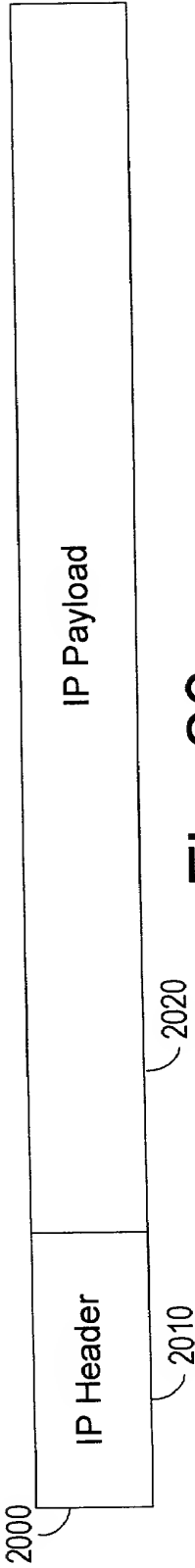


Fig. 20

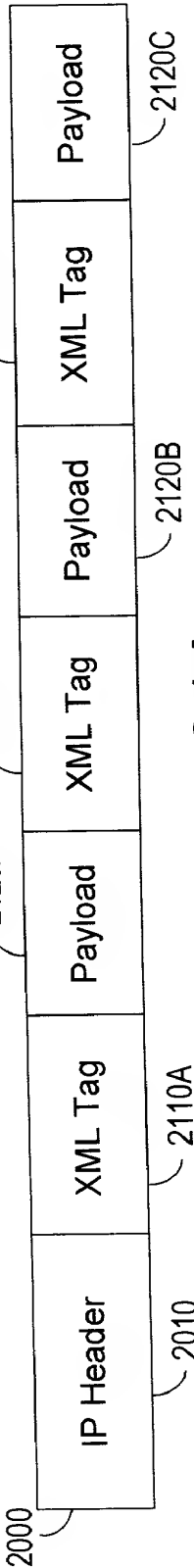


Fig. 21A

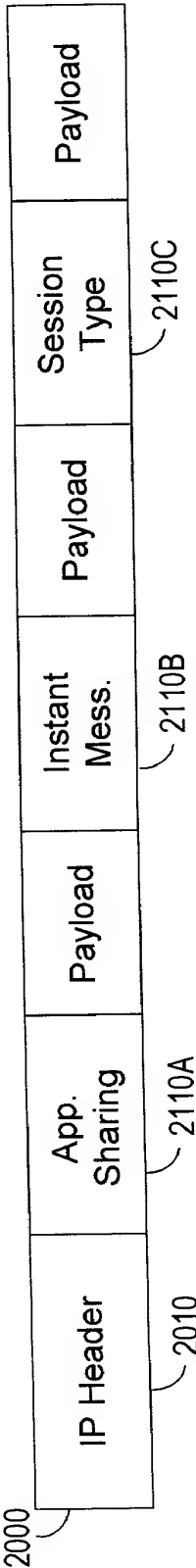


Fig. 21B

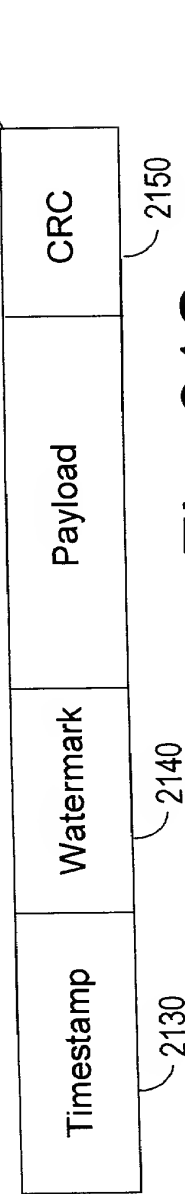


Fig. 21C